PTO/SB/09 (12.4)
U.S. Palerit and Trademark Office; U.S. DEPARTMENT OF COMMERCE
9 & colection of information unless it represents the control of the comments of the control of the contro

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collect PATENT APPLICATION FEE DETERMINATION RECURSITIVE for Form PTO-678							•	Application or Docket Number			
APPLICATION AS FILED - PART I (Column 1) (Column 2) SMALL ENTITY								OR	OR OTHER THAN SMALL ENTITY		
FOR	NUMBER FILE		D NU	MBER EXTRA	7	DATE OF		7	01112	CC ENTITY	
BASIC FEE P7 CFR 1,18(a), (b), or (c))					7	RATE (\$)	FEE (1)	-	RATE (1)	· FEE (
SEARCH FEE					-			┨ .		740	
RI OFR 1.16(K), (i), or (mi) EXAMINATION FEE	 		—- 		4			J	L		
87 OFR 1.18(0), (p), or (q)	 				<u>J</u> .			1		1-	
37 CFR 1.16(1))	1 4	7 minus	20 = 0	27		X •		1	10	1101	
INDEPENDENT CLAIMS (37 CFR 1.16(N))		minus	3 = .	10	7	×		OR	1 00/	1486	
	If the sp	edicatio	n and drawings	exceed 100	┨`	×	•	4	×84 .	004	
PPLICATION SIZE EE	sheets o	f paper,	the epplication small entity) for	size fee due	1		. , .		1 .		
7 CFR 1.16(s))	additiona	ıf 50 she	ets or traction t	hereof Son		·		l .	1		
)(G) and 37 C	FR 1.18(s).	1			1	050		
JULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(II))]				(287)		
If the difference in column 1 is less than zero, enter "O" in column 2.						TOTAL		,	7074	1730	
APPLICA	TION AS A	MEND	ED - PART I						TOTAL	1100	
, ,		4115110	COPPART	•							
1-21-06 co			(Column'2)	(Column 3)		SMALL EN	MTY	OR	OTHER	R THAN ENTITY	
VIII RE	XAIMS MAINING		HIGHEST NUMBER	PRESENT	П	·RATE (\$)	ADDI-	- 1			
AM	VFTER NOMENT		PREVIOUSLY PAID FOR	EXTRA	11	. 1	TIONAL		RATE,(\$)	· ADDI: TIONAL	
Total *	17	Minus	"HY	=	lt	x =	FEE (\$)	ł		FEE (\$)	
Independent O7 CFR (.1601)	4	Mirus	#Q	-				OR	×,20 =		
AMENDMENT PREVIOUSLY EXTRA Total pr cfr (160) Independent Dr cfr (160) Application Size Fee (37 CFR 1.16(s))					┞	× = .		OR	x0100 =		
FIRST PRESENTATION			MCAN OZC	D 4 400)	 -	 .		ŀ	72		
. ^ ^				N 1.10(I)	L	TOTAL		OR	260		
.([-[]]	•	•				NOOT FEE	<u> </u>	OR	TOTAL ADD'L FEE		
	uma 1)	<u> </u>	(Column 2)	(Column 3)		·		•			
REA	AIMS AIMING		HIGHEST NUMBER	PRESENT	\mathcal{F}	RATE (S)	ADDI:		nine u	-	
AME	EDITE IT	- 1	PREVIOUSLY PAID FOR	EXTRA	/	Τ Τ	TONAL		RATE (\$)	ADDI- TIONAL	
(07 CFR (.1993))		Minus	・スプス	B	'		EE (I)	_ <u> </u>	2	FEE (\$)*	
independent .		Mirkes	- TU	- /	+		-/-	OR (
Application Size Fee (7 CFR 1.160	<u>.</u>	/-1	/-	ļ		/-	OR·	XW=	·	
FIRST PRESENTATION C			TOLANU AS CO-		-		/	ļ	7/ 1		
	- HOUSE D	CLEVIOEN	T CLAIM (37 CFR	1.16(0)	L	/_/	<u></u> .	OR (yeu/		
				,		DOLFEE	I	ر ال	iniet /		
If the entry in column to If the "Highest Number If the "Highest About	is less than t	he enfor is	ontime 7 wile			٠ نل		A	OD'L FEE		

The "Highest Number Previously Paid For (Total or independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.